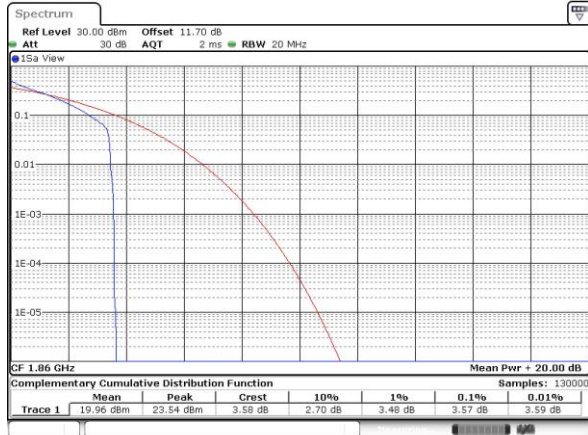


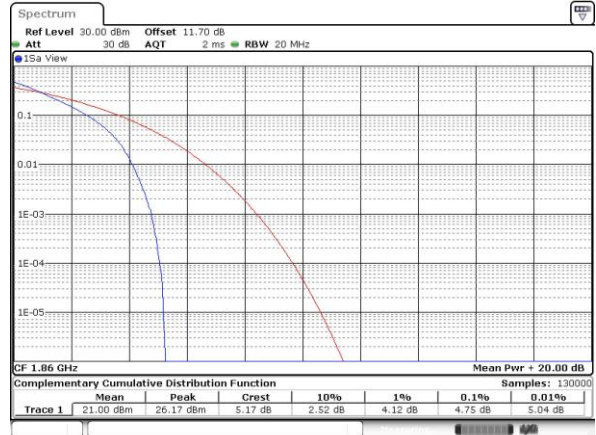


## LTE Band 25 / 20MHz / QPSK

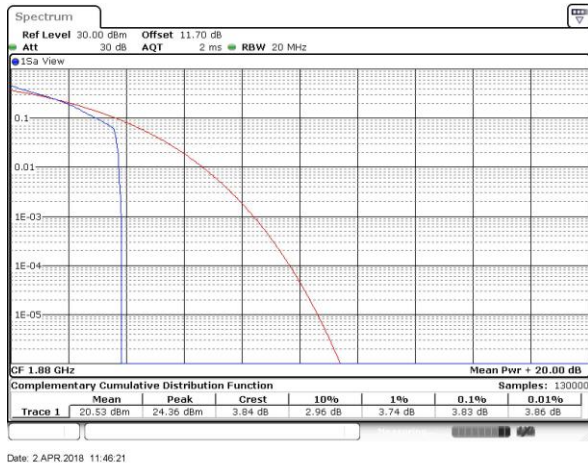
## Lowest Channel / 1RB



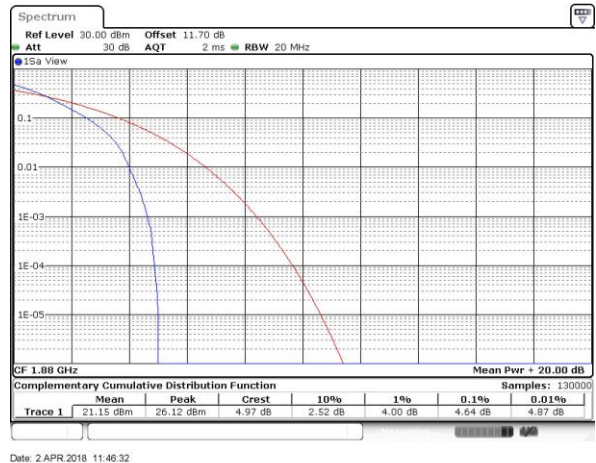
## Lowest Channel / Full RB



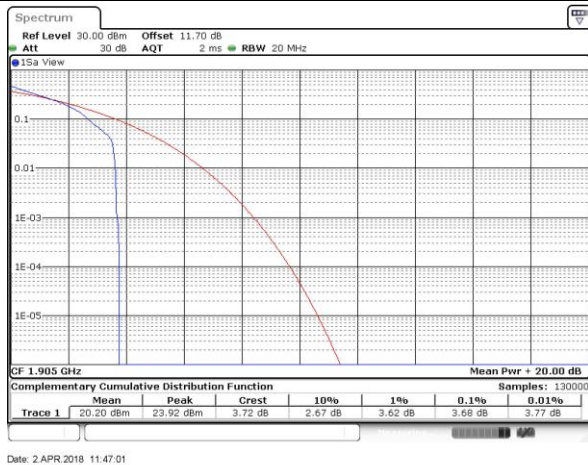
## Middle Channel / 1RB



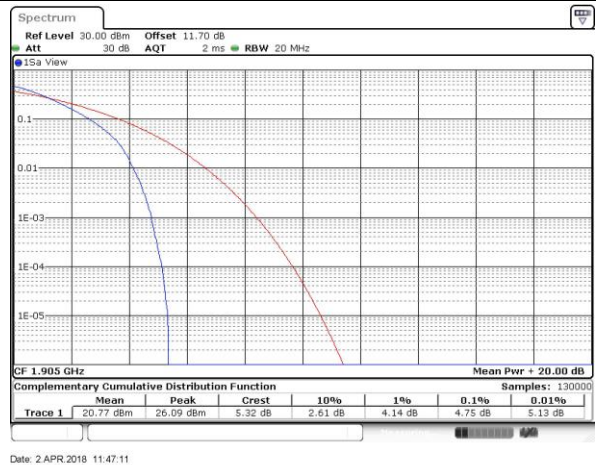
## Middle Channel / Full RB



## Highest Channel / 1RB



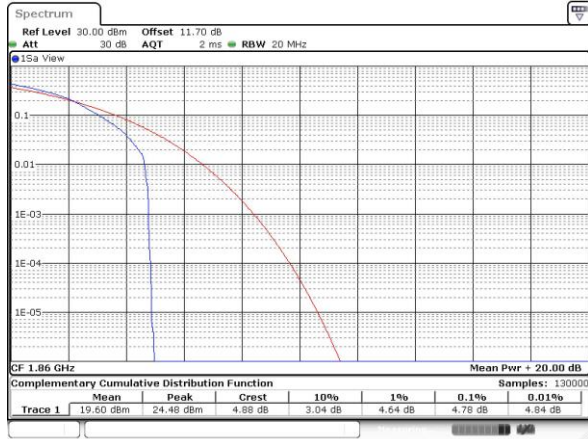
## Highest Channel / Full RB



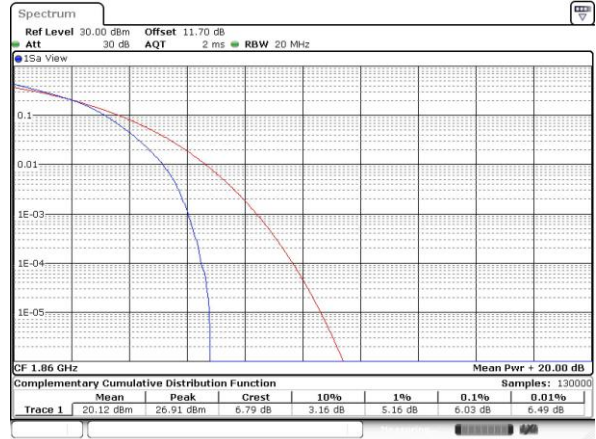


## LTE Band 25 / 20MHz / 16QAM

## Lowest Channel / 1RB



## Lowest Channel / Full RB



## Middle Channel / 1RB



## Middle Channel / Full RB



## Highest Channel / 1RB



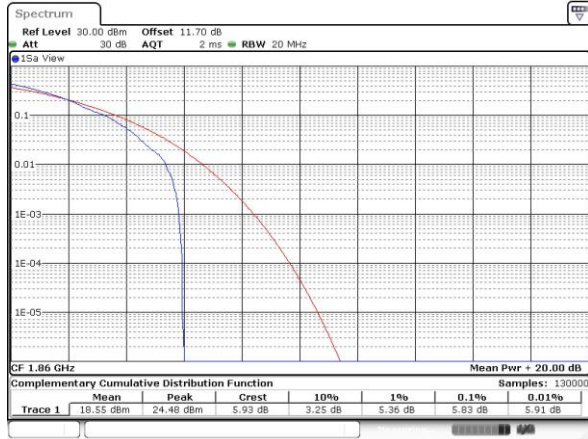
## Highest Channel / Full RB



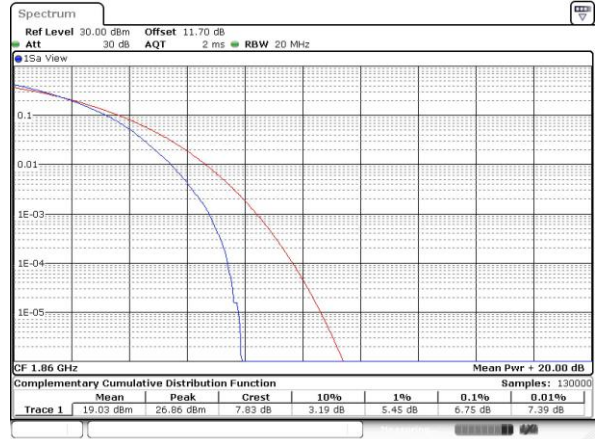


## LTE Band 25 / 20MHz / 64QAM

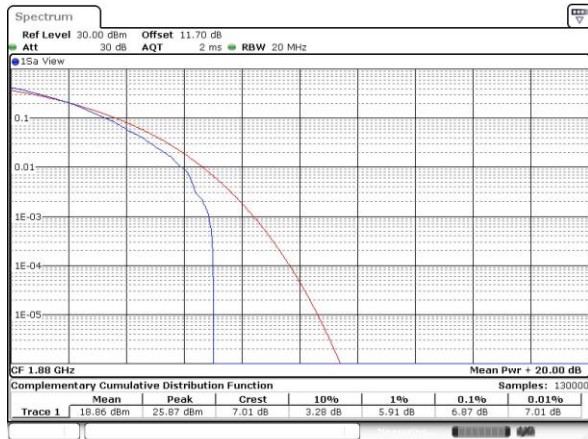
## Lowest Channel / 1RB



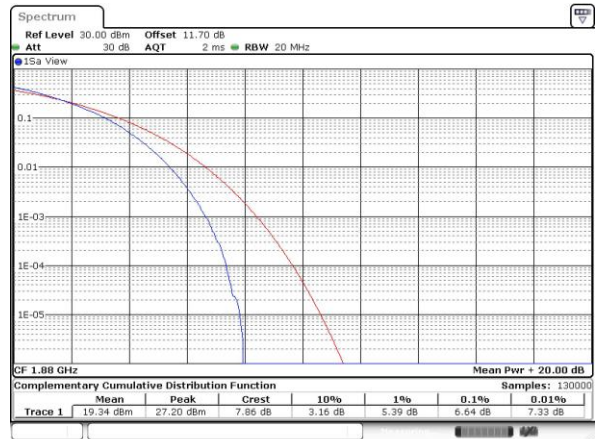
## Lowest Channel / Full RB



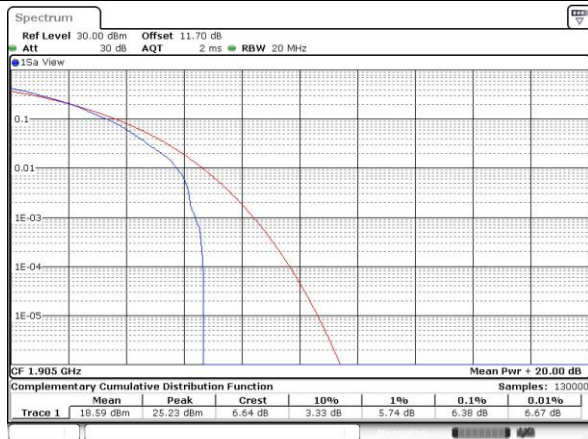
## Middle Channel / 1RB



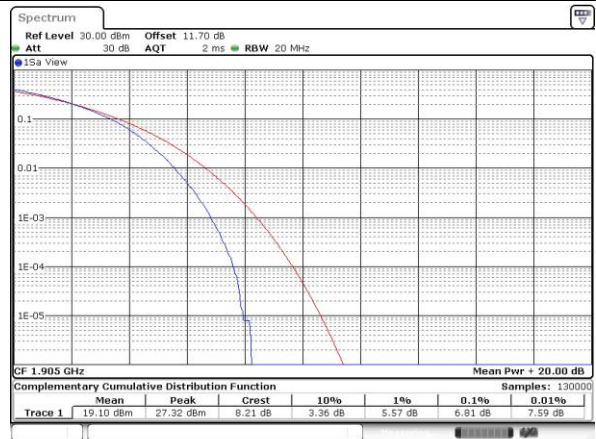
## Middle Channel / Full RB



## Highest Channel / 1RB



## Highest Channel / Full RB



**26dB Bandwidth**

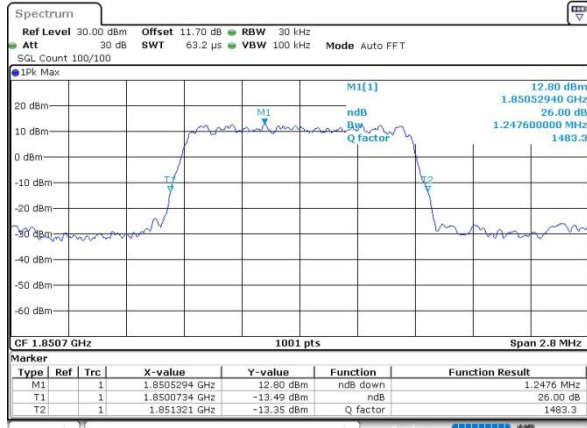
| Mode       | LTE Band 25 : 26dB BW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
|------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                     |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                       | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | 1.25                       | 1.23  | 3.02  | 3.04  | 4.96  | 4.87  | 9.85  | 9.79  | 14.45 | 14.48 | 20.14 | 20.3  |
| Middle CH  | 1.24                       | 1.21  | 3.01  | 3.03  | 4.97  | 4.90  | 9.89  | 9.83  | 14.42 | 14.36 | 20.06 | 20.1  |
| Highest CH | 1.23                       | 1.23  | 3.03  | 3.02  | 4.86  | 4.98  | 9.79  | 9.73  | 14.21 | 14.39 | 20.22 | 20.26 |
| Mode       | LTE Band 25 : 26dB BW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
| BW         | 1.4MHz                     |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | 64QAM                      |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       |
| Lowest CH  | 1.23                       | -     | 2.99  | -     | 4.94  | -     | 9.69  | -     | 14.21 | -     | 20.18 | -     |
| Middle CH  | 1.23                       | -     | 3.00  | -     | 4.92  | -     | 9.73  | -     | 14.45 | -     | 20.22 | -     |
| Highest CH | 1.23                       | -     | 3.09  | -     | 4.92  | -     | 9.75  | -     | 14.33 | -     | 20.22 | -     |





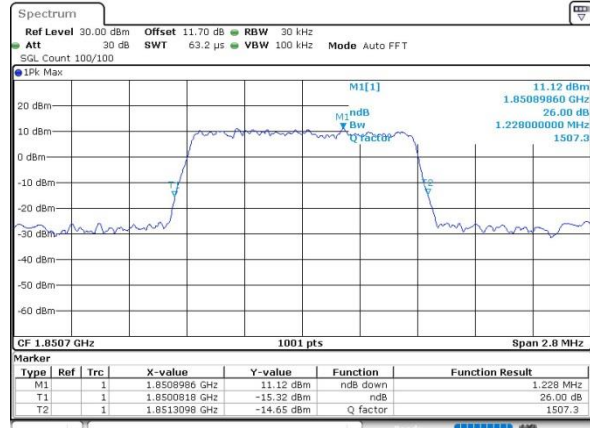
## LTE Band 25

## Lowest Channel / 1.4MHz / QPSK



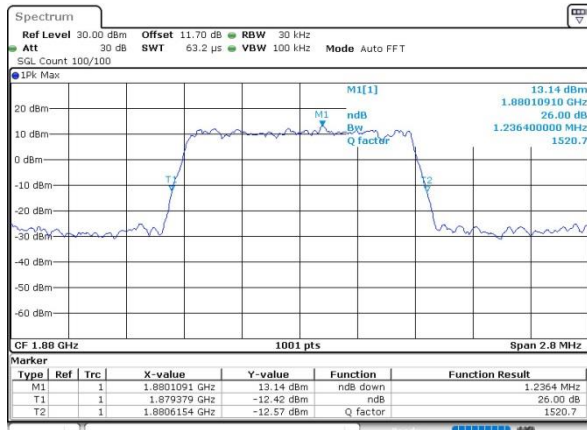
Date: 10.APR.2018 06:45:14

## Lowest Channel / 1.4MHz / 16QAM



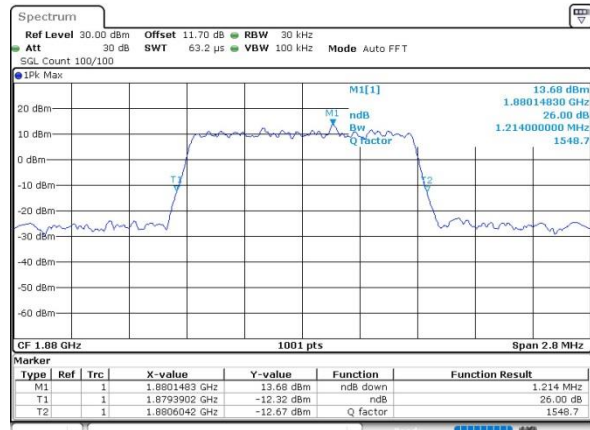
Date: 10.APR.2018 06:45:14

## Middle Channel / 1.4MHz / QPSK



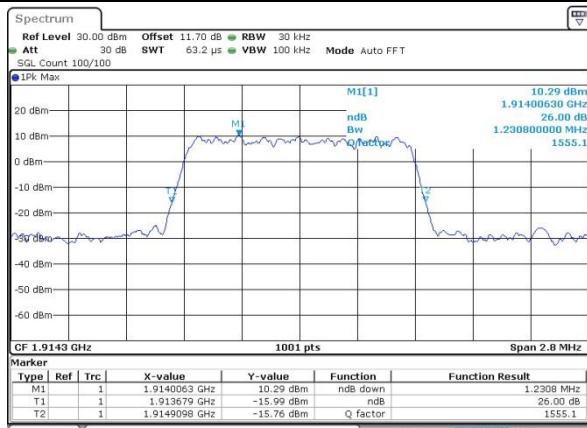
Date: 10.APR.2018 06:52:36

## Middle Channel / 1.4MHz / 16QAM



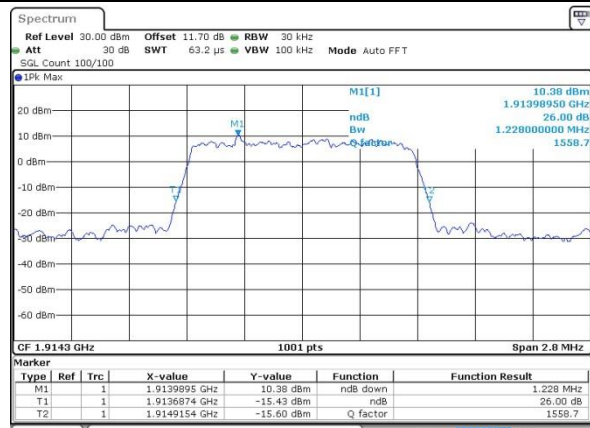
Date: 10.APR.2018 06:52:46

## Highest Channel / 1.4MHz / QPSK



Date: 10.APR.2018 06:55:15

## Highest Channel / 1.4MHz / 16QAM

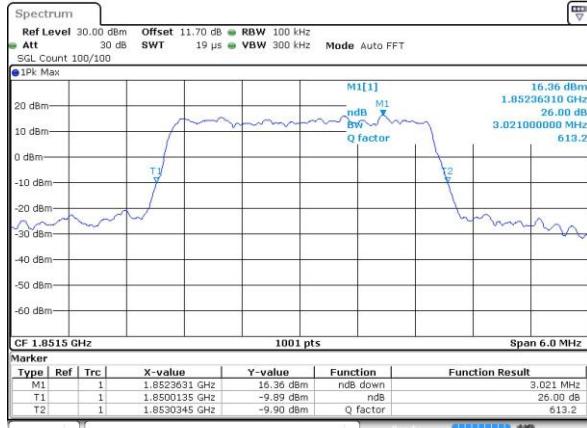


Date: 10.APR.2018 06:55:05



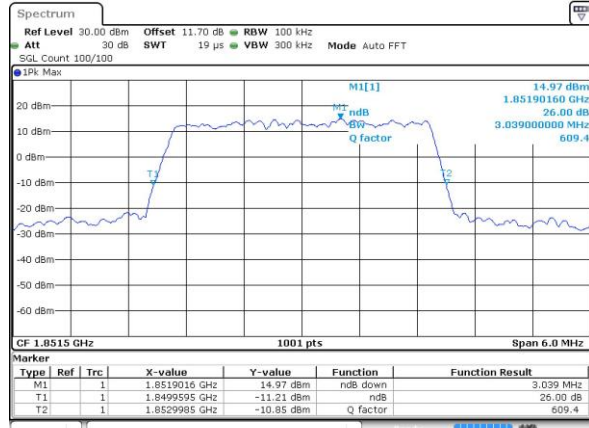
## LTE Band 25

## Lowest Channel / 3MHz / QPSK



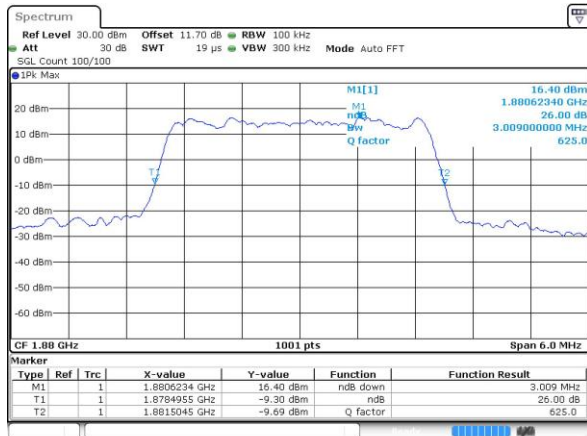
Date: 31 MAR 2018 07:05:36

## Lowest Channel / 3MHz / 16QAM



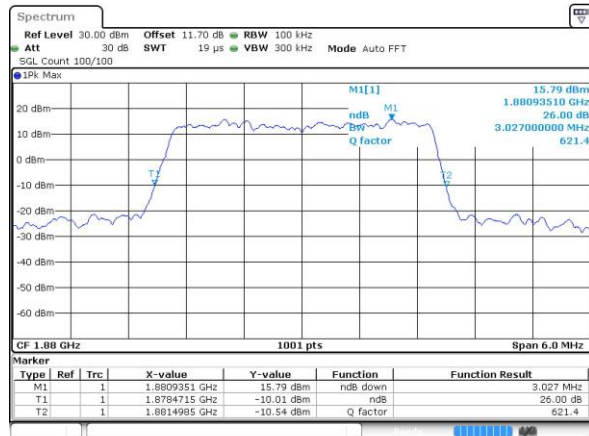
Date: 31 MAR 2018 07:05:46

## Middle Channel / 3MHz / QPSK



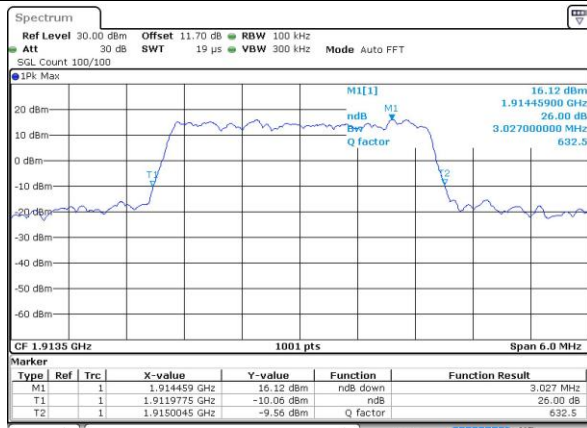
Date: 31 MAR 2018 07:12:41

## Middle Channel / 3MHz / 16QAM



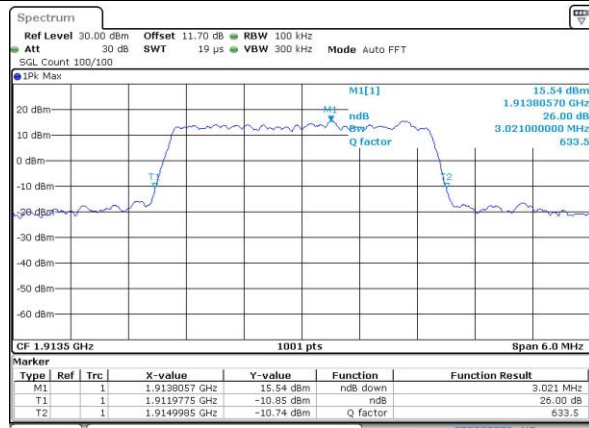
Date: 31 MAR 2018 07:12:51

## Highest Channel / 3MHz / QPSK



Date: 31 MAR 2018 07:15:22

## Highest Channel / 3MHz / 16QAM

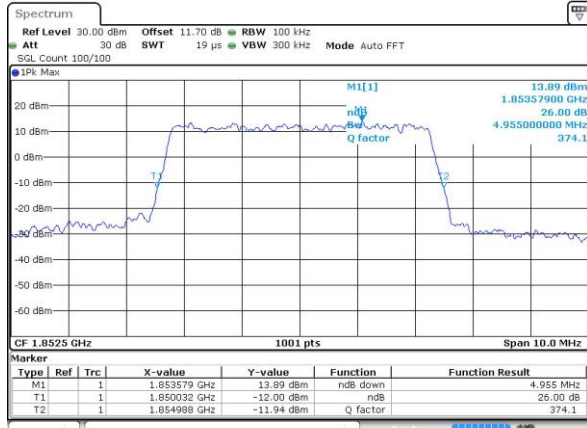


Date: 31 MAR 2018 07:15:11



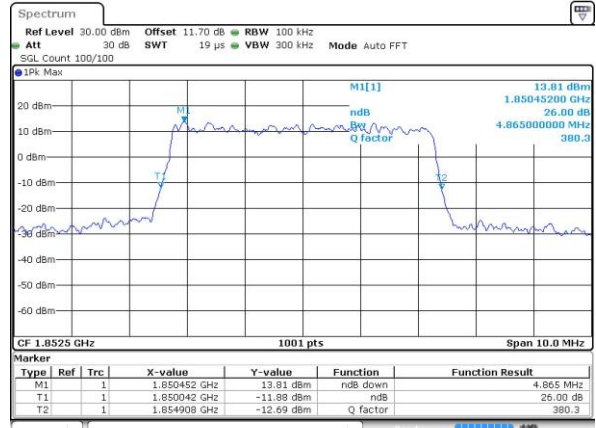
## LTE Band 25

## Lowest Channel / 5MHz / QPSK



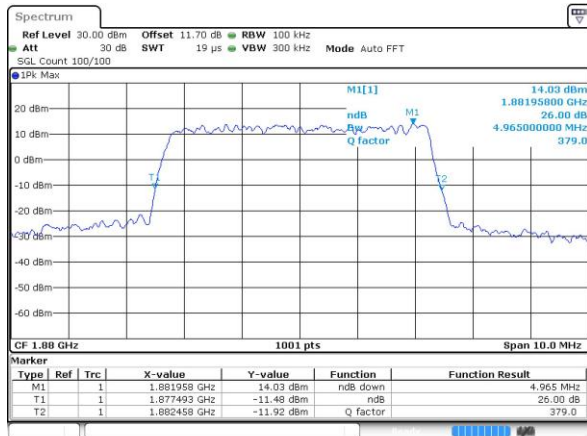
Date: 31 MAR 2018 07:22:17

## Lowest Channel / 5MHz / 16QAM



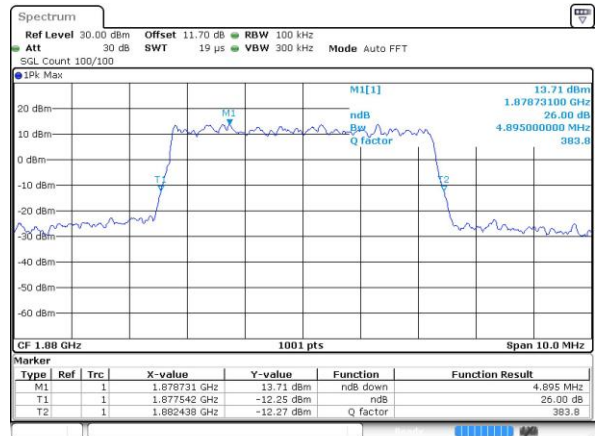
Date: 31 MAR 2018 07:22:29

## Middle Channel / 5MHz / QPSK



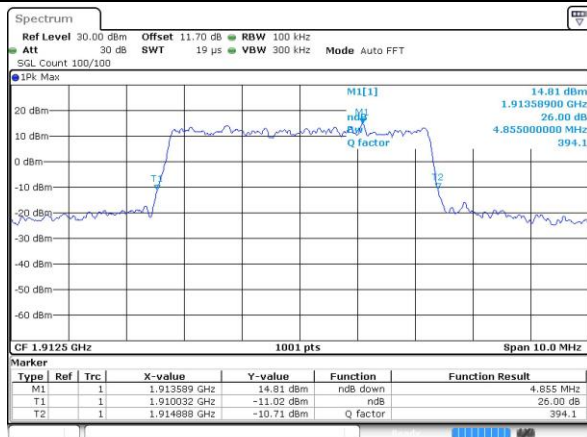
Date: 31 MAR 2018 07:29:25

## Middle Channel / 5MHz / 16QAM



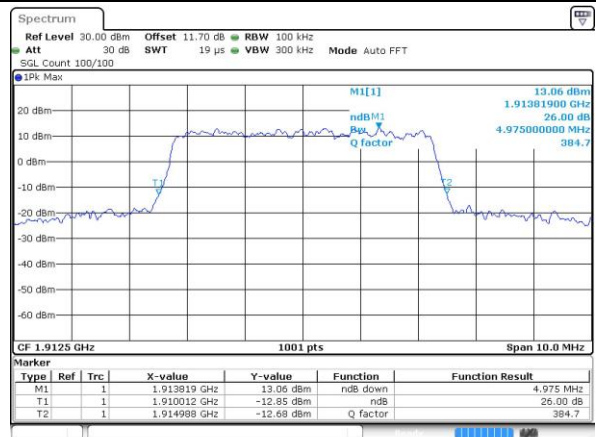
Date: 31 MAR 2018 07:29:36

## Highest Channel / 5MHz / QPSK



Date: 31 MAR 2018 07:32:09

## Highest Channel / 5MHz / 16QAM

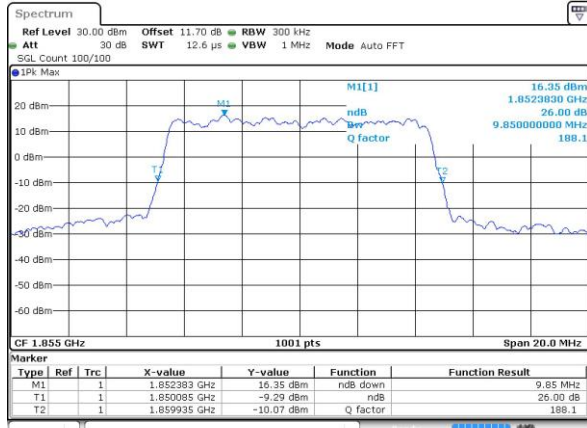


Date: 31 MAR 2018 07:31:59



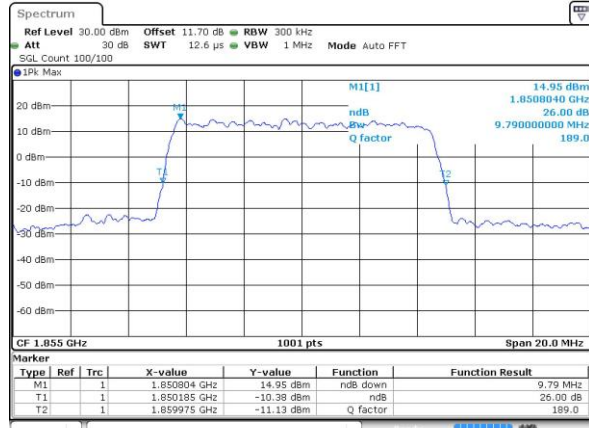
## LTE Band 25

## Lowest Channel / 10MHz / QPSK



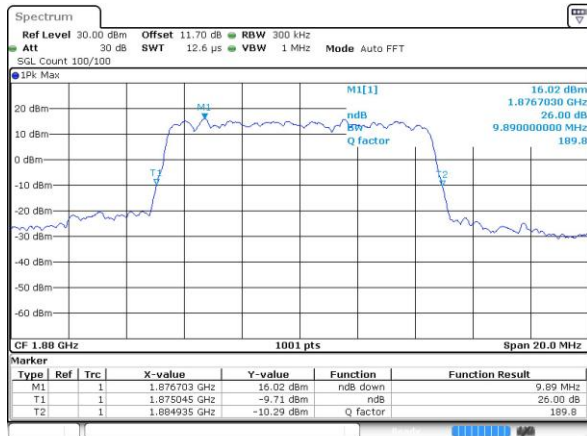
Date: 31 MAR 2018 07:39:01

## Lowest Channel / 10MHz / 16QAM



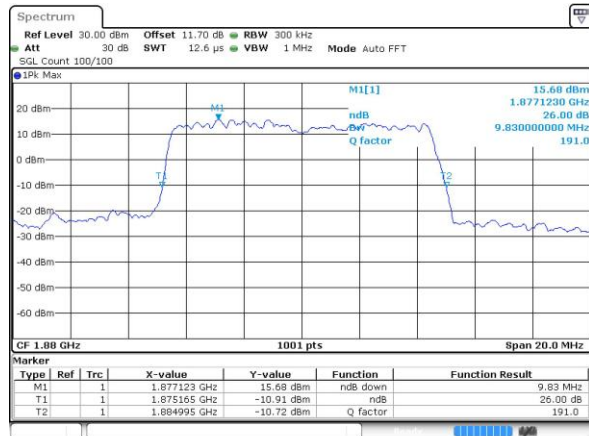
Date: 31 MAR 2018 07:39:11

## Middle Channel / 10MHz / QPSK



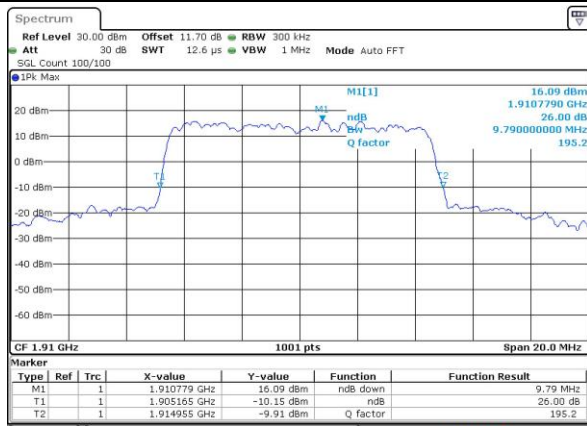
Date: 31 MAR 2018 07:46:02

## Middle Channel / 10MHz / 16QAM



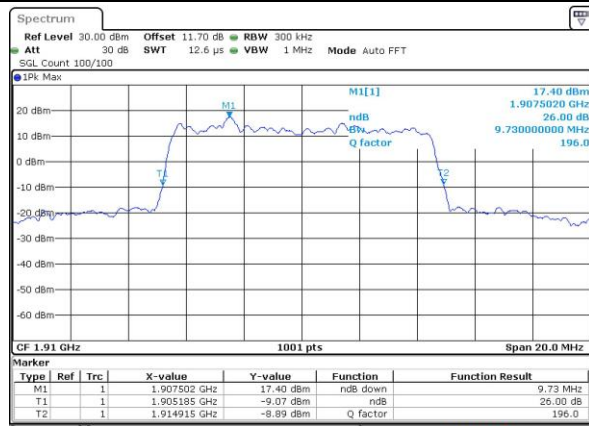
Date: 31 MAR 2018 07:46:12

## Highest Channel / 10MHz / QPSK



Date: 31 MAR 2018 07:48:42

## Highest Channel / 10MHz / 16QAM



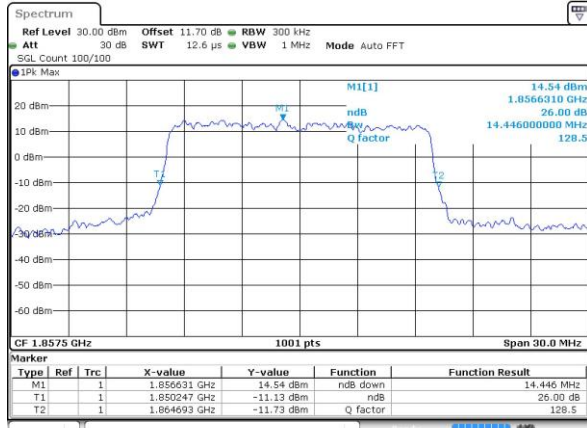
Date: 31 MAR 2018 07:48:32





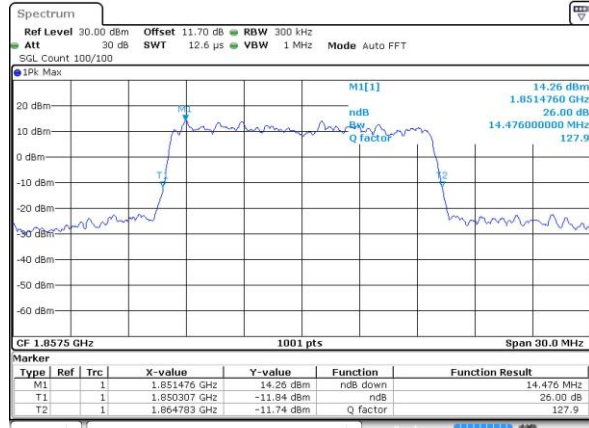
## LTE Band 25

## Lowest Channel / 15MHz / QPSK



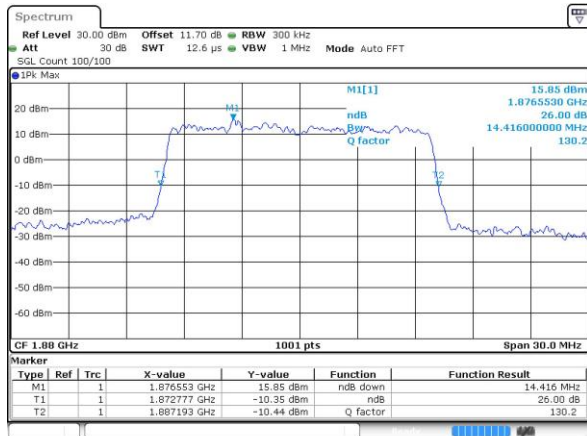
Date: 31 MAR 2018 07:55:34

## Lowest Channel / 15MHz / 16QAM



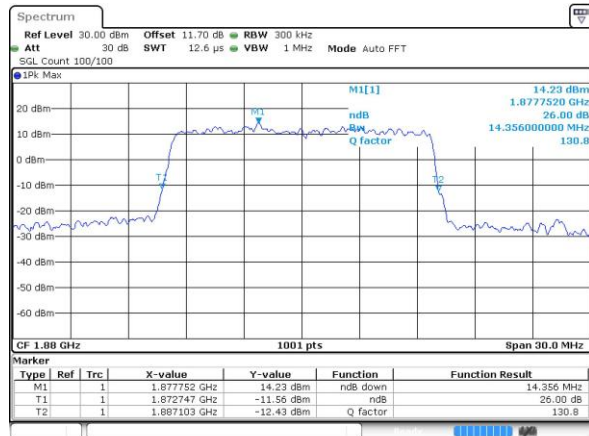
Date: 31 MAR 2018 07:55:45

## Middle Channel / 15MHz / QPSK



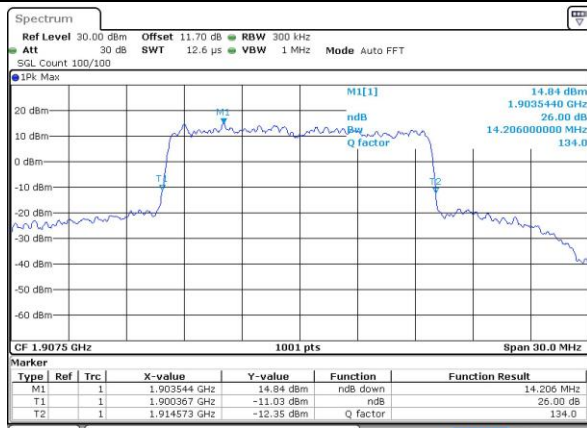
Date: 31 MAR 2018 08:02:38

## Middle Channel / 15MHz / 16QAM



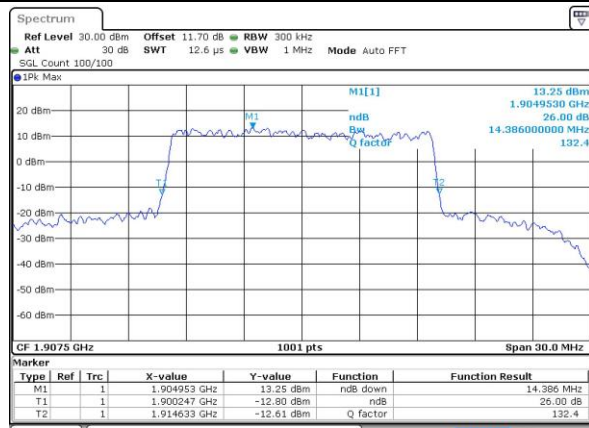
Date: 31 MAR 2018 08:02:48

## Highest Channel / 15MHz / QPSK



Date: 31 MAR 2018 08:05:19

## Highest Channel / 15MHz / 16QAM

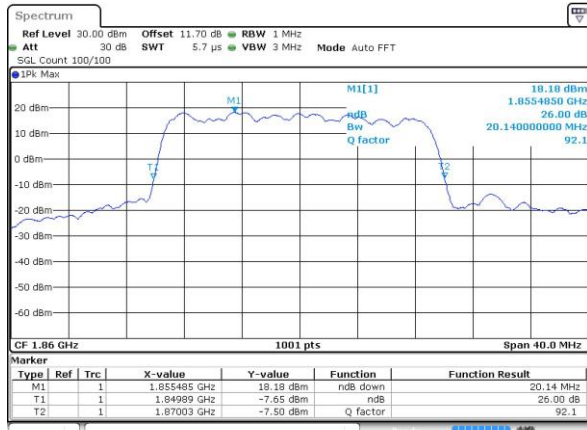


Date: 31 MAR 2018 08:05:09



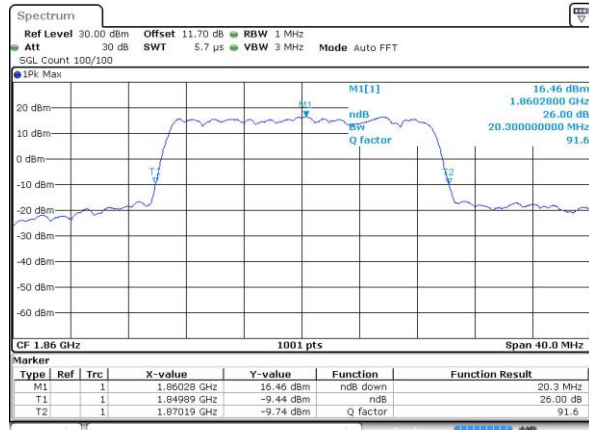
## LTE Band 25

## Lowest Channel / 20MHz / QPSK



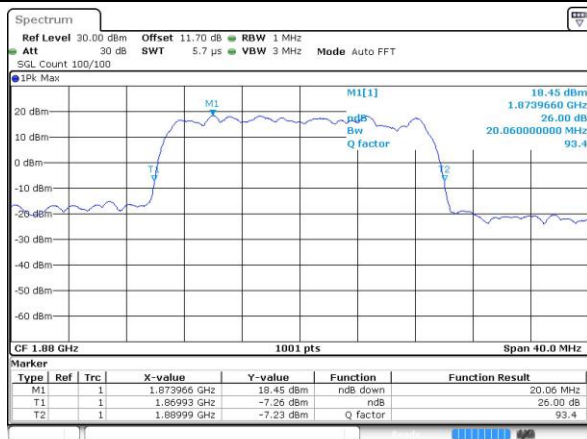
Date: 2 APR 2018 11:29:09

## Lowest Channel / 20MHz / 16QAM



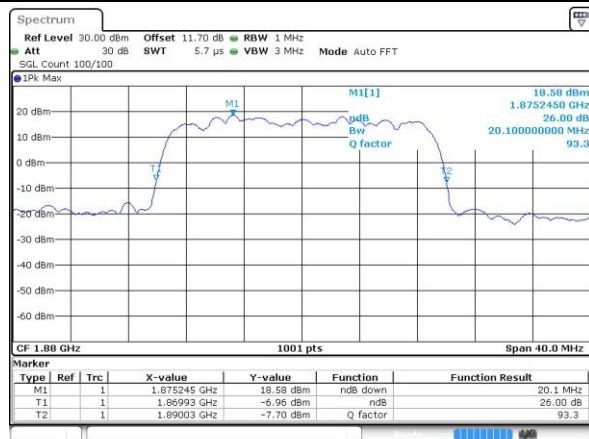
Date: 2 APR 2018 11:29:19

## Middle Channel / 20MHz / QPSK



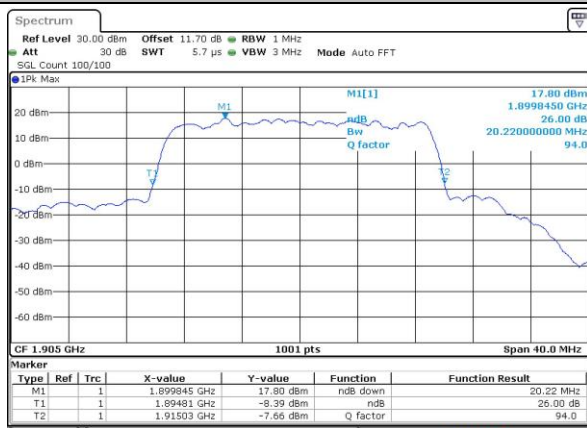
Date: 2 APR 2018 11:36:10

## Middle Channel / 20MHz / 16QAM



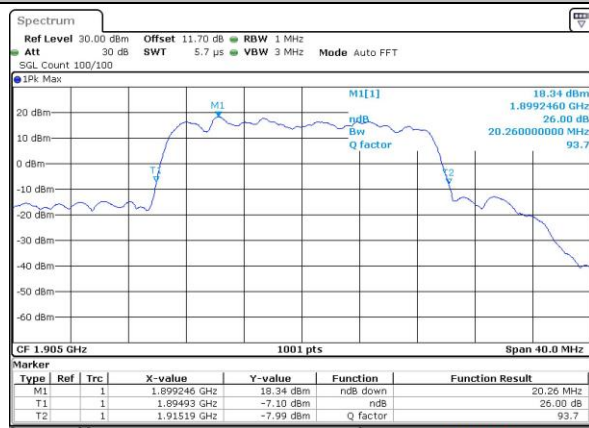
Date: 2 APR 2018 11:36:20

## Highest Channel / 20MHz / QPSK



Date: 2 APR 2018 11:38:50

## Highest Channel / 20MHz / 16QAM

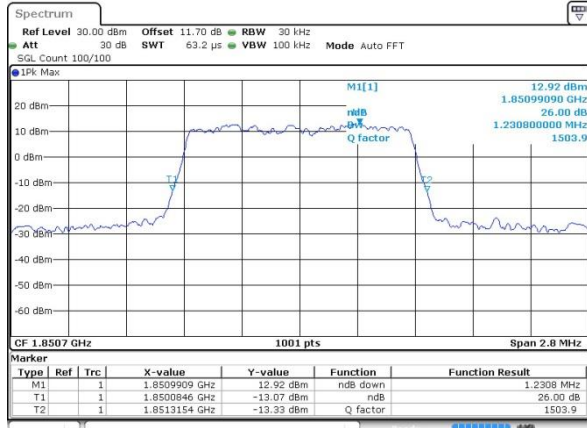


Date: 2 APR 2018 11:38:40



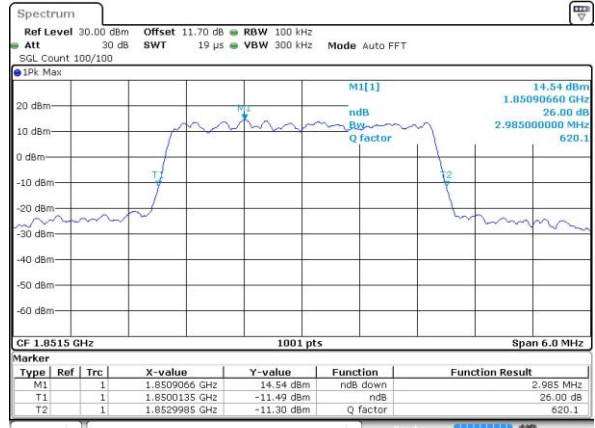
## LTE Band 25

## Lowest Channel / 1.4MHz / 64QAM



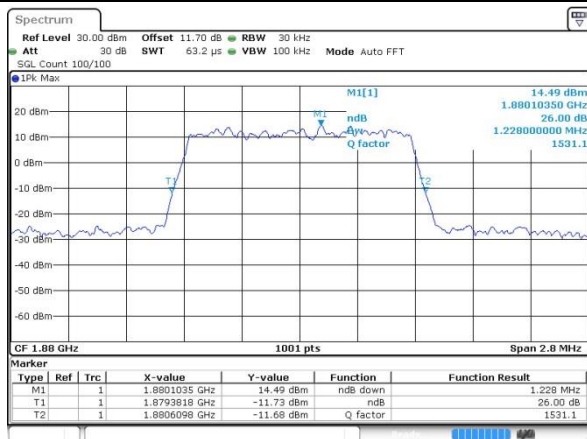
Date: 2 APR 2018 11:13:18

## Lowest Channel / 3MHz / 64QAM



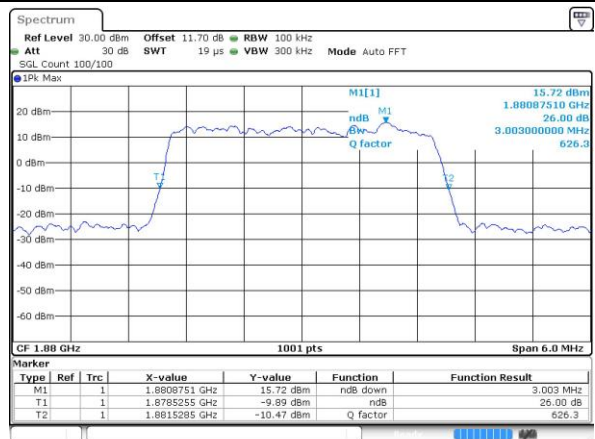
Date: 2 APR 2018 10:31:57

## Middle Channel / 1.4MHz / 64QAM



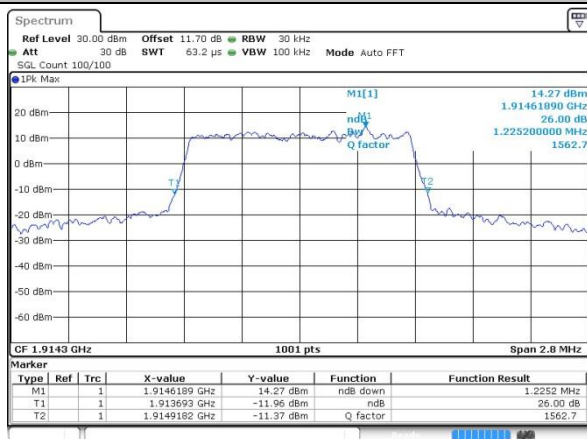
Date: 2 APR 2018 11:16:49

## Middle Channel / 3MHz / 64QAM



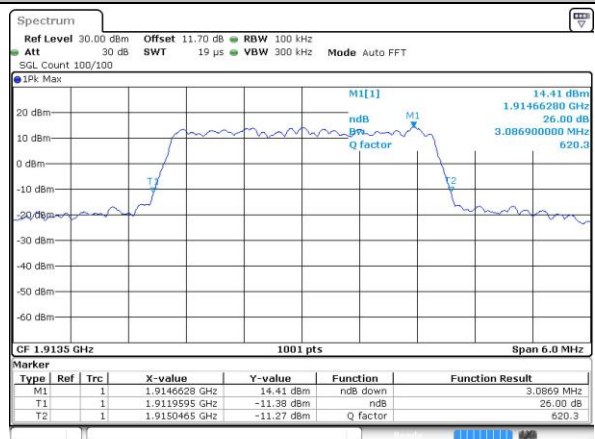
Date: 2 APR 2018 10:35:28

## Highest Channel / 1.4MHz / 64QAM



Date: 2 APR 2018 11:18:04

## Highest Channel / 3MHz / 64QAM

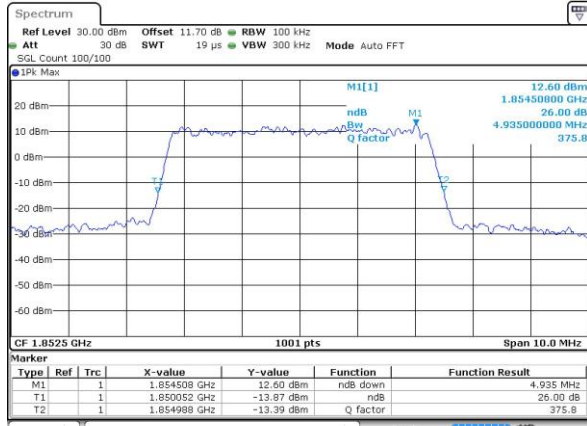


Date: 2 APR 2018 10:36:43



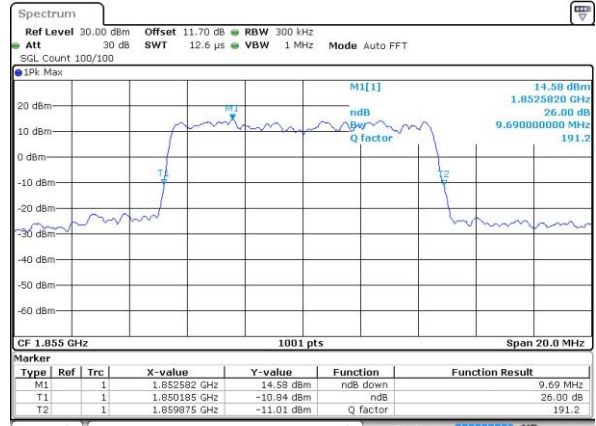
## LTE Band 25

## Lowest Channel / 5MHz / 64QAM



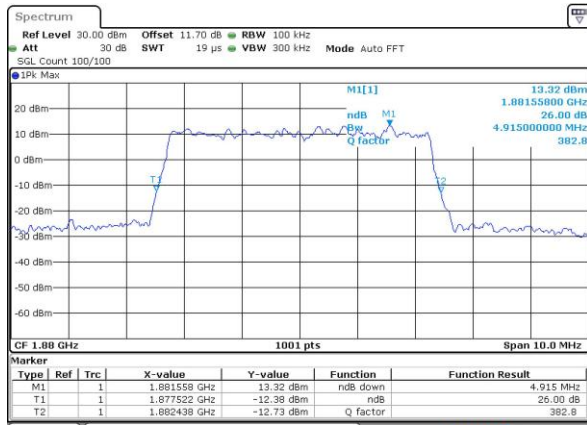
Date: 2 APR 2018 10:40:13

## Lowest Channel / 10MHz / 64QAM



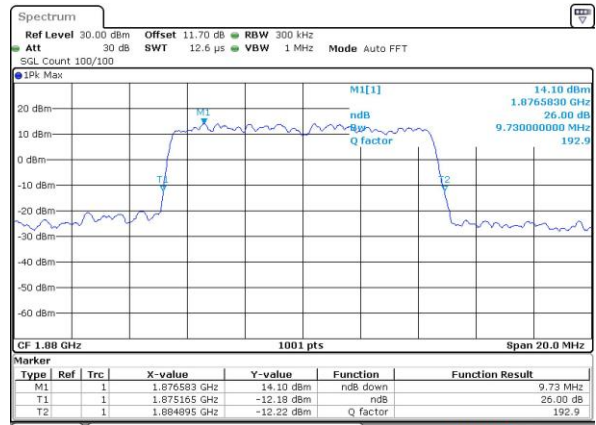
Date: 2 APR 2018 10:48:30

## Middle Channel / 5MHz / 64QAM



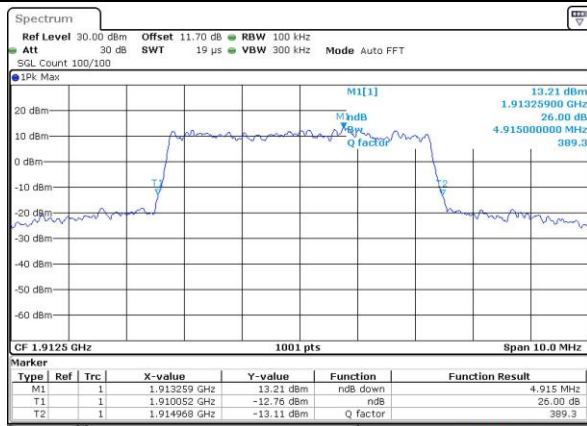
Date: 2 APR 2018 10:43:44

## Middle Channel / 10MHz / 64QAM



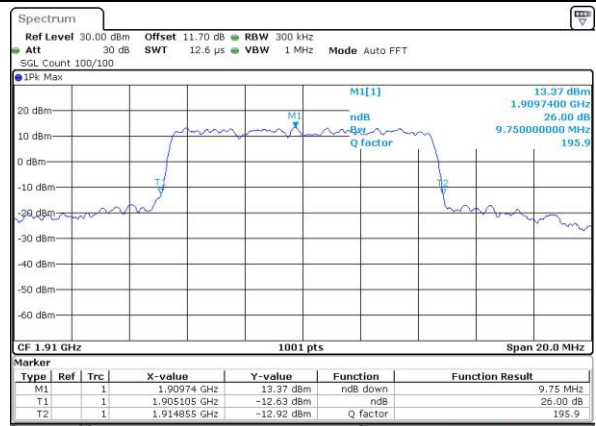
Date: 2 APR 2018 10:52:00

## Highest Channel / 5MHz / 64QAM



Date: 2 APR 2018 10:44:59

## Highest Channel / 10MHz / 64QAM



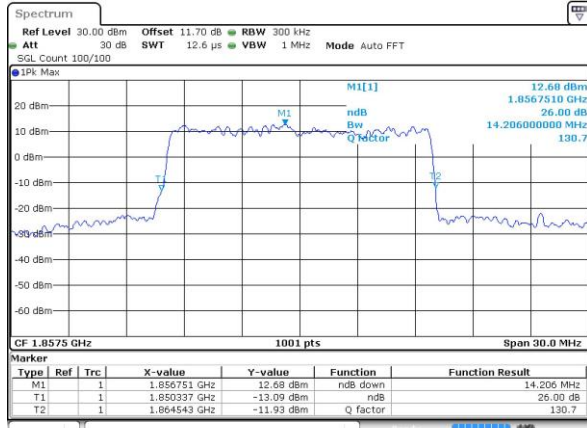
Date: 2 APR 2018 10:53:15





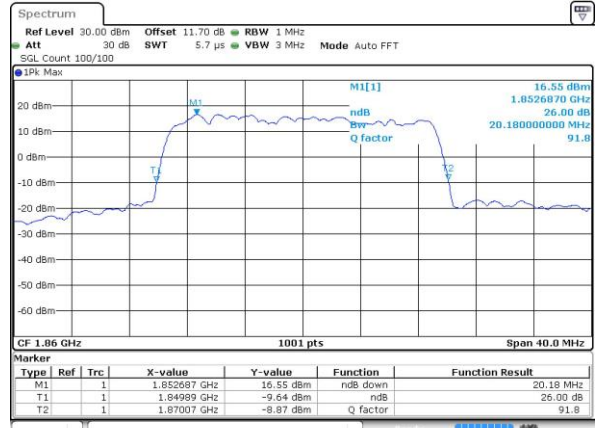
## LTE Band 25

## Lowest Channel / 15MHz / 64QAM



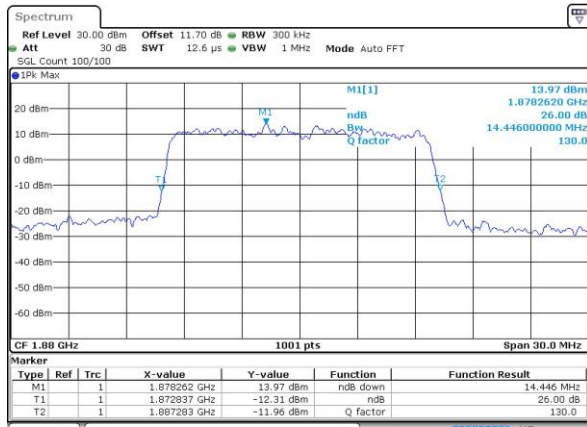
Date: 2 APR 2018 10:56:46

## Lowest Channel / 20MHz / 64QAM



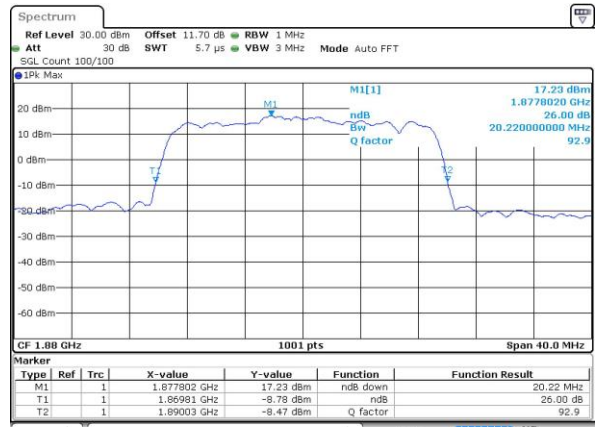
Date: 2 APR 2018 11:05:02

## Middle Channel / 15MHz / 64QAM



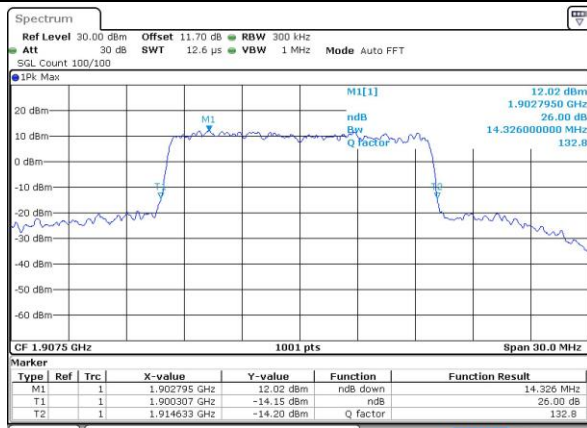
Date: 2 APR 2018 11:00:16

## Middle Channel / 20MHz / 64QAM



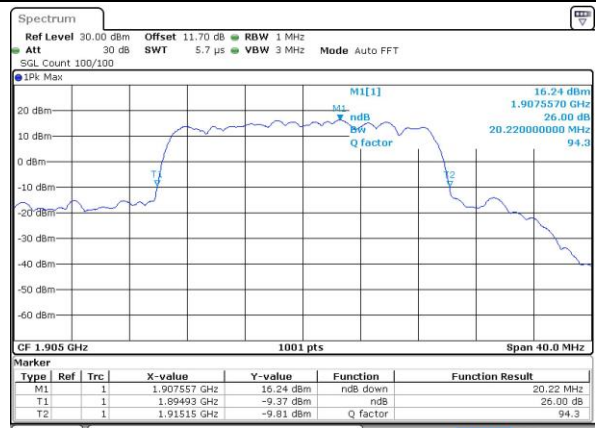
Date: 2 APR 2018 11:08:33

## Highest Channel / 15MHz / 64QAM



Date: 2 APR 2018 11:01:31

## Highest Channel / 20MHz / 64QAM



Date: 2 APR 2018 11:09:48

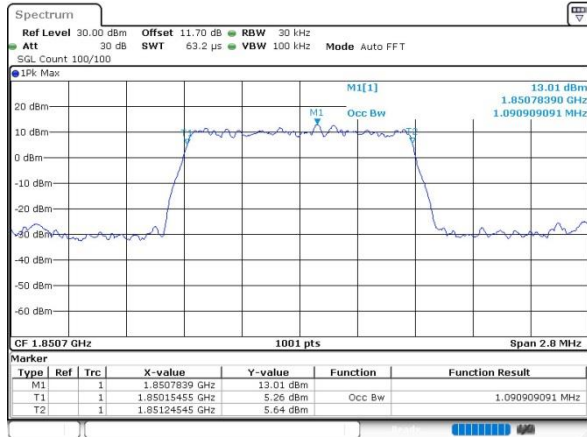
**Occupied Bandwidth**

| Mode       | LTE Band 25 : 99%OBW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
|------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| BW         | 1.4MHz                    |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | QPSK                      | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM | QPSK  | 16QAM |
| Lowest CH  | 1.09                      | 1.09  | 2.71  | 2.72  | 4.52  | 4.51  | 9.05  | 9.07  | 13.49 | 13.40 | 18.34 | 18.54 |
| Middle CH  | 1.09                      | 1.09  | 2.74  | 2.73  | 4.47  | 4.51  | 9.05  | 9.03  | 13.49 | 13.43 | 18.30 | 18.14 |
| Highest CH | 1.10                      | 1.10  | 2.72  | 2.72  | 4.51  | 4.53  | 9.07  | 9.01  | 13.49 | 13.46 | 18.30 | 18.26 |
| Mode       | LTE Band 25 : 99%OBW(MHz) |       |       |       |       |       |       |       |       |       |       |       |
| BW         | 1.4MHz                    |       | 3MHz  |       | 5MHz  |       | 10MHz |       | 15MHz |       | 20MHz |       |
| Mod.       | 64QAM                     |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       | 64QAM |       |
| Lowest CH  | 1.10                      | -     | 2.72  | -     | 4.52  | -     | 9.03  | -     | 13.46 | -     | 18.34 | -     |
| Middle CH  | 1.09                      | -     | 2.72  | -     | 4.49  | -     | 9.03  | -     | 13.43 | -     | 18.30 | -     |
| Highest CH | 1.09                      | -     | 2.73  | -     | 4.50  | -     | 9.07  | -     | 13.40 | -     | 18.26 | -     |

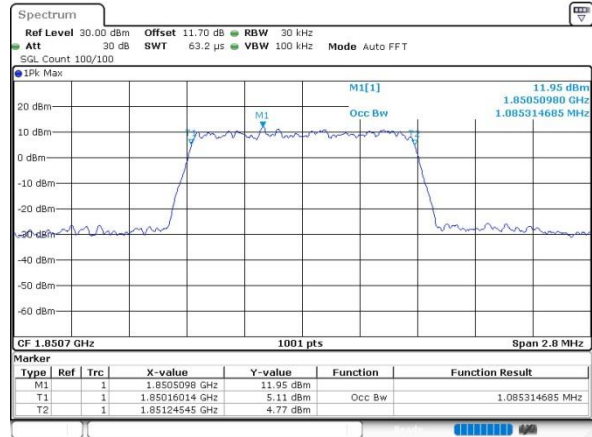


## LTE Band 25

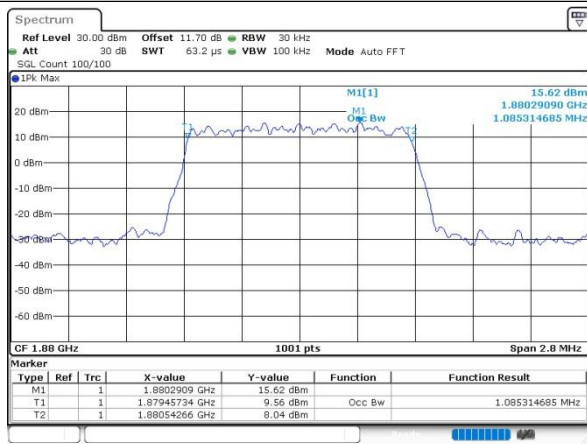
## Lowest Channel / 1.4MHz / QPSK



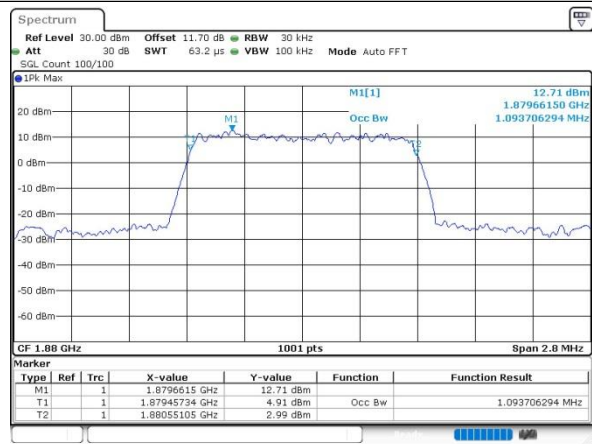
## Lowest Channel / 1.4MHz / 16QAM



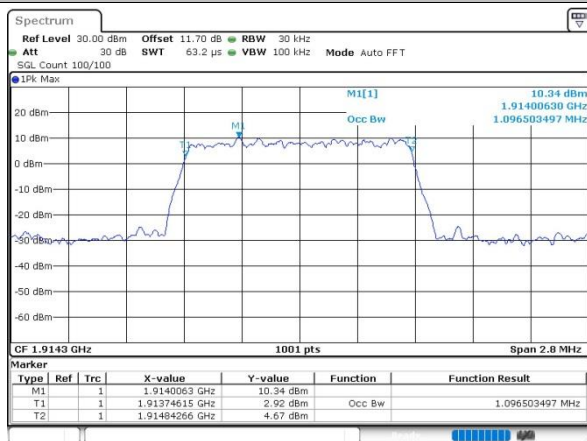
## Middle Channel / 1.4MHz / QPSK



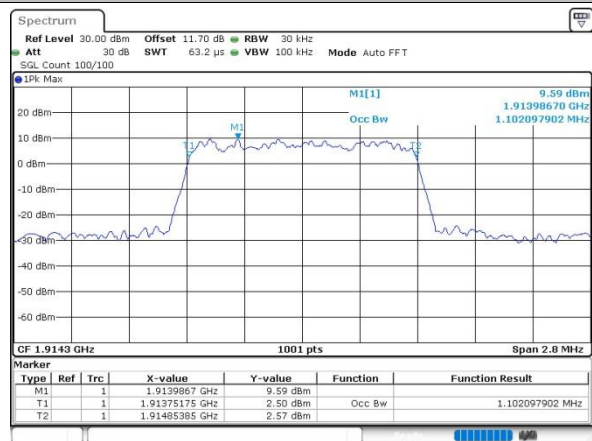
## Middle Channel / 1.4MHz / 16QAM



## Highest Channel / 1.4MHz / QPSK



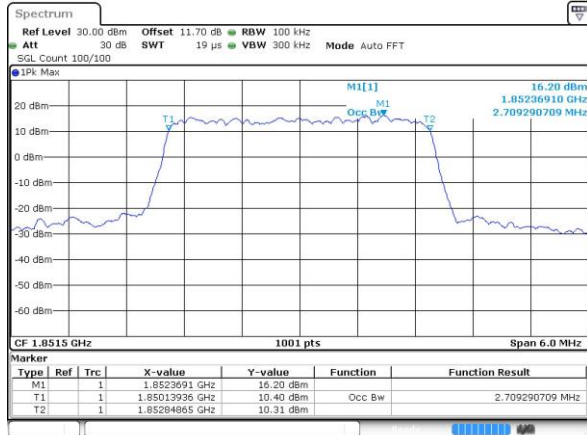
## Highest Channel / 1.4MHz / 16QAM





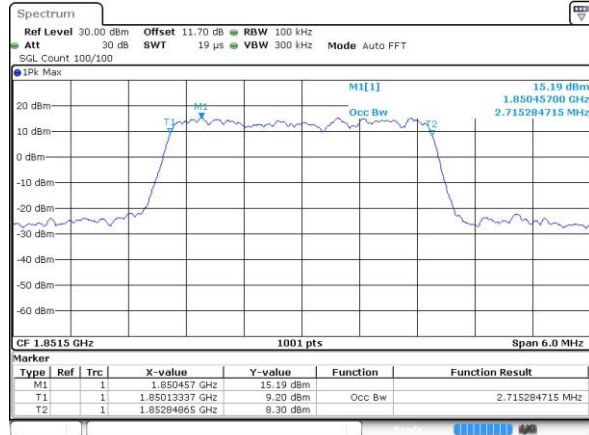
## LTE Band 25

## Lowest Channel / 3MHz / QPSK



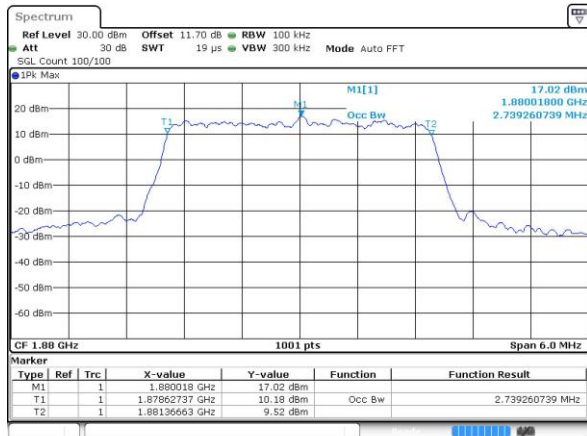
Date: 31 MAR 2018 07:05:15

## Lowest Channel / 3MHz / 16QAM



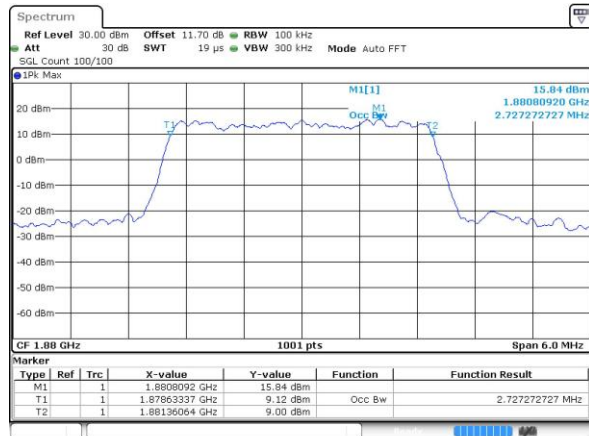
Date: 31 MAR 2018 07:05:26

## Middle Channel / 3MHz / QPSK



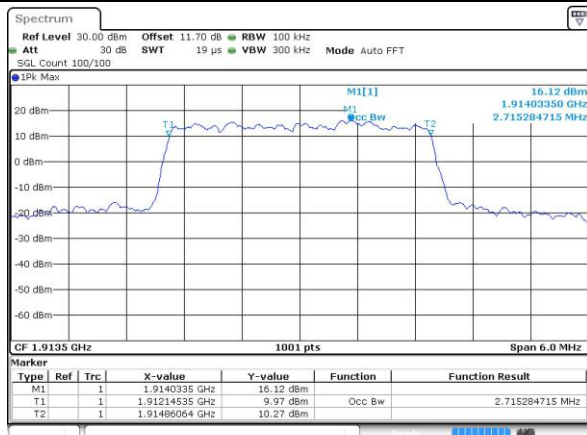
Date: 31 MAR 2018 07:12:20

## Middle Channel / 3MHz / 16QAM



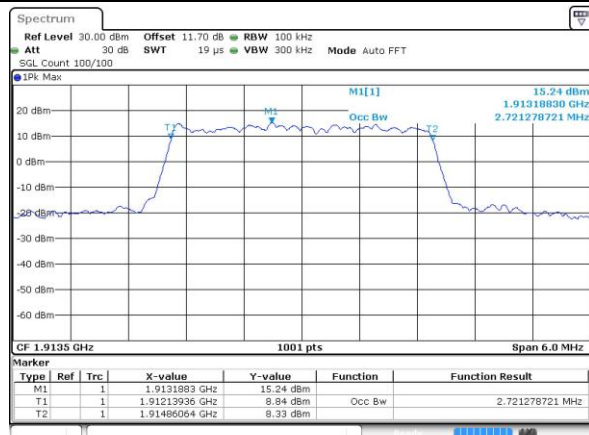
Date: 31 MAR 2018 07:12:30

## Highest Channel / 3MHz / QPSK



Date: 31 MAR 2018 07:14:51

## Highest Channel / 3MHz / 16QAM

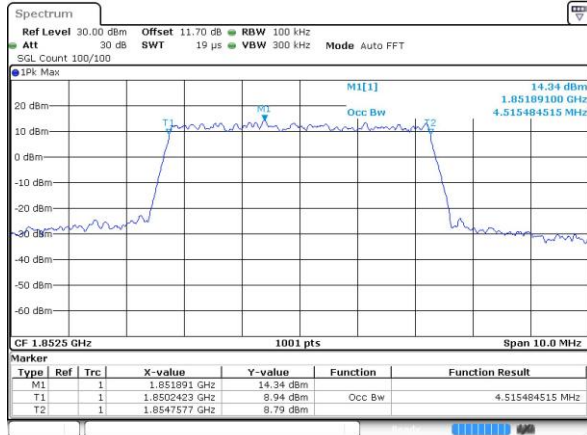


Date: 31 MAR 2018 07:15:01



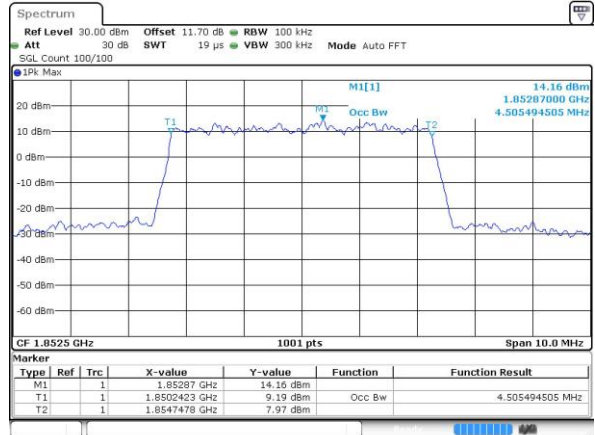
## LTE Band 25

## Lowest Channel / 5MHz / QPSK



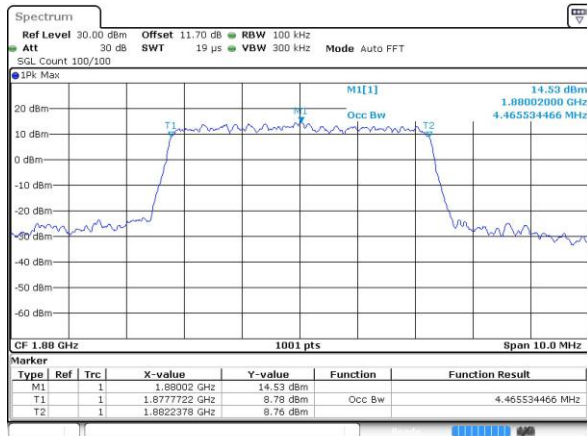
Date: 31 MAR 2018 07:21:54

## Lowest Channel / 5MHz / 16QAM



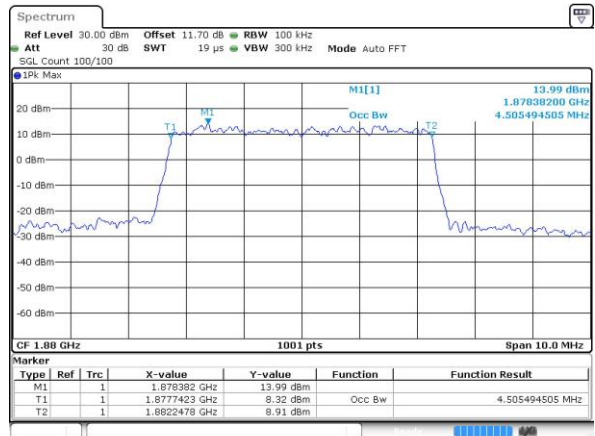
Date: 31 MAR 2018 07:22:05

## Middle Channel / 5MHz / QPSK



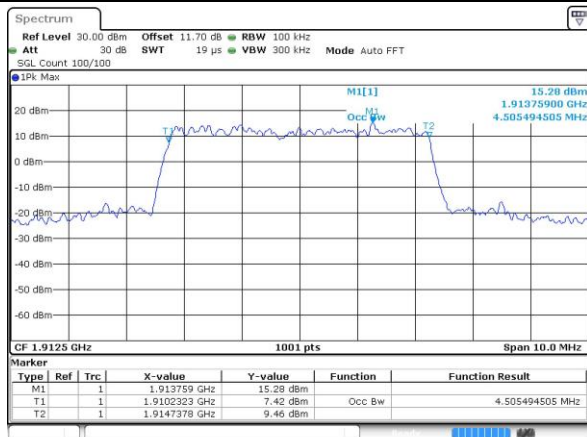
Date: 31 MAR 2018 07:29:04

## Middle Channel / 5MHz / 16QAM



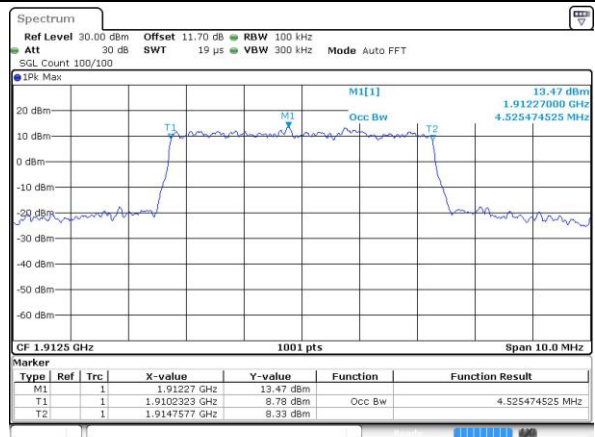
Date: 31 MAR 2018 07:29:15

## Highest Channel / 5MHz / QPSK



Date: 31 MAR 2018 07:31:38

## Highest Channel / 5MHz / 16QAM



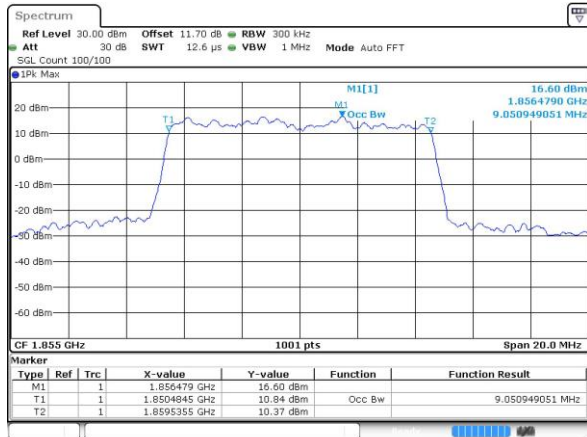
Date: 31 MAR 2018 07:31:49





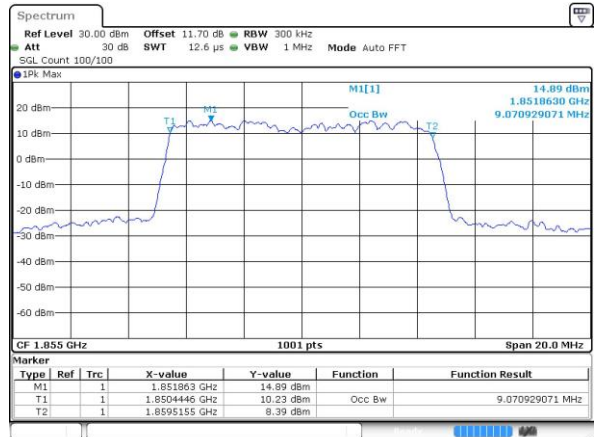
## LTE Band 25

## Lowest Channel / 10MHz / QPSK



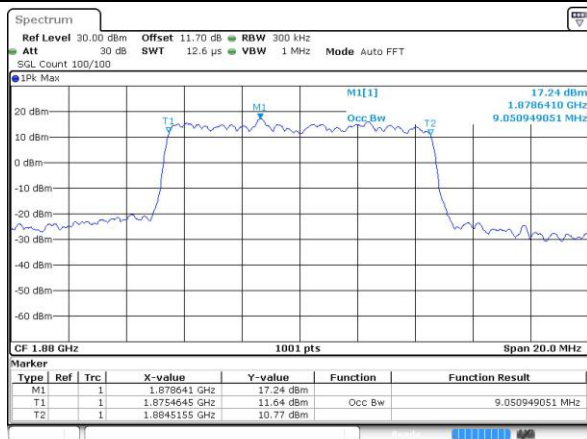
Date: 31 MAR 2018 07:38:40

## Lowest Channel / 10MHz / 16QAM



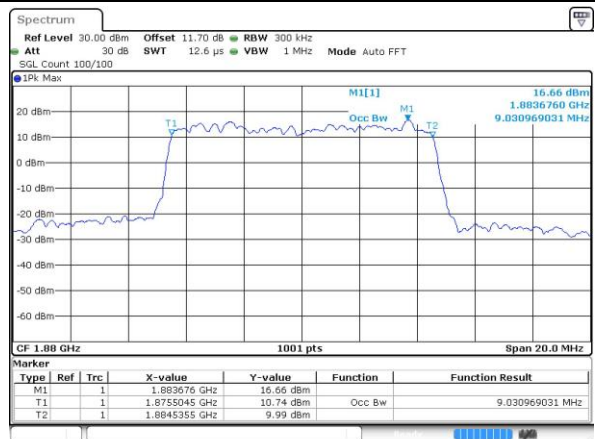
Date: 31 MAR 2018 07:38:51

## Middle Channel / 10MHz / QPSK



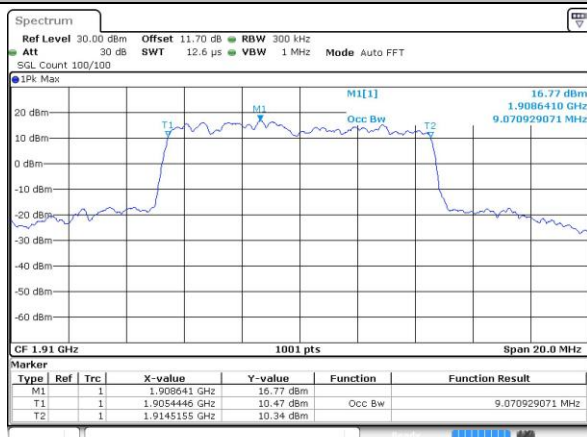
Date: 31 MAR 2018 07:45:41

## Middle Channel / 10MHz / 16QAM



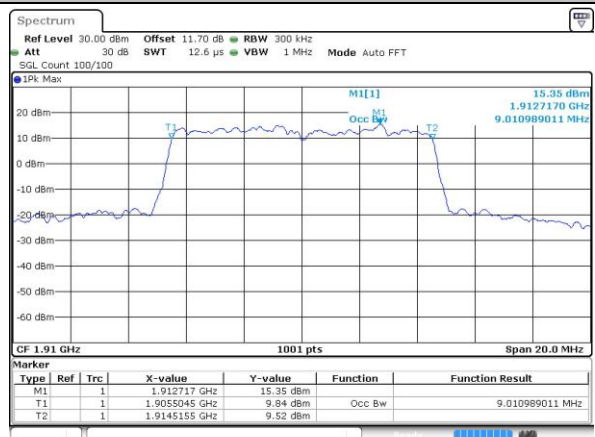
Date: 31 MAR 2018 07:45:52

## Highest Channel / 10MHz / QPSK



Date: 31 MAR 2018 07:48:11

## Highest Channel / 10MHz / 16QAM



Date: 31 MAR 2018 07:48:22